App N .: N t Yet Assigned Docket N .: 146712004 Inventor: Wei-Ming LEE et al. Titl : OBLIQUE BURNISH/WIPE MECHANISM FOR HARD

Docket N .: 146712004200

DRIVE DISK LIKE MEDIA

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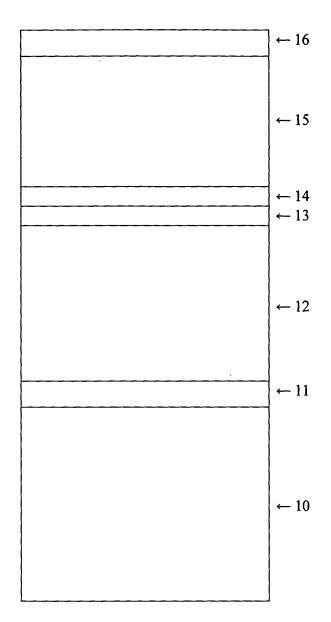


Figure 1

Docket N .: 146712004200

App N .: N t Y t Assigned Docket N .: 146712004
Invent r: Wei-Ming LEE et al.
Title: OBLIQUE BURNISH/WIPE MECHANISM FOR HARD
DRIVE DISK LIKE MEDIA Sheet 2

Sheet 2 f 3

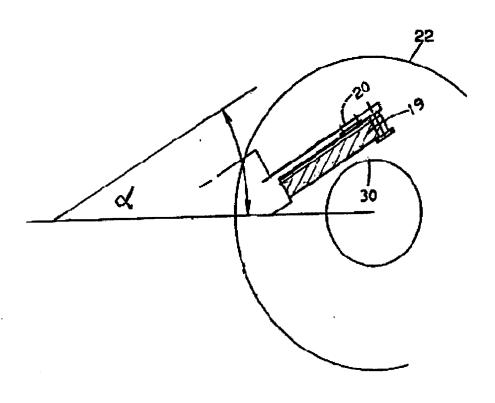


Figure 2

App N .: Not Yet Assigned

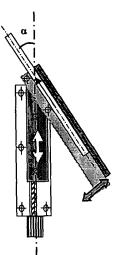
Inventor: Wei-Ming LEE et al.

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Sheet 3 f 3

Title: OBLIQUE BURNISH/WIPE MECHANISM FOR HARD DRIVE DISK LIKE MEDIA

Oblique Tape Particle Removal Mechanism



Off-Set Angle:

Best fulfill the Kinematical condition Max the work space to ID and OD area Optimize the Particle removal process by trajectory control

Figure 3